

Substitute for forms PTO/SB/08A and
PTO/SB/08B

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT



APR 24 2006

Sheet 1 of 5

Complete if Known	
Application Number	10/532,632
I.A. Filing Date	October 10, 2003
371 (c) Date	April 25, 2005
First Named Inventor	Ernest Chen
Art Unit	2611
Examiner Name	To be determined
Attorney Docket Number	PD-202130

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-5,960,040	09-1999	Cai et al.	
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↓		US-5,870,443	02-1999	Rahnema, Moe	
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NON PATENT LITERATURE DOCUMENTS					
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		SLIMANE, S.B.; JANSSEN, G.J.M.: "Power Optimization of M-PSK Cochannel Signals for a Narrowband Multiuser Detector", 2001 IEEE Pacific Rim Conference on Communications, Computer and Signal Processing, Victoria, B.C., Canada, August 26-28, 2001, XP010560334			
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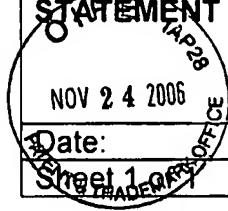
<p>Substitute for forms PTO/SB/08A and PTO/SB/08B</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p>		Complete if Known	
		Application Number	10/532,632
		I.A. Filing Date	October 10, 2003
		371 (c) Date	April 25, 2005
		First Named Inventor	Ernest Chen
		Art Unit	2611
		Examiner Name	To be determined
Sheet 5 of 5			
		Attorney Docket Number	PD-202130

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
/E.B./		SALEH, A.A.M. et al.: "Adaptive Linearization of Power Amplifiers in Digital Radio Systems", Bell System Technical Journal, American Telephone and Telegraph Co., New York, US, Vol. 62, No. 4, Part 1, 1 April 1983 (1983-04-01), pages 1019-1033, XP002028354			
/E.B./		RAMCHANDRAN, KANNAN et al.: "Multiresolution Broadcast for Digital HDTV Using Joint Source/Channel Coding, IEEE, Vol. 11, No. 1, January 1993, pp. 6-22			
/E.B./		MEYR, HEINRICH et al.; "Digital Communication Receivers – Synchronization, Channel Estimation, and Signal Processing"; John Wiley & Sons, Inc.; 1998; pages 212-213 and 217-218; XP 002364874			
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Substitute for form PTO/SB/08A		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/532,632
		Filing Date	April 25, 2005
		First Named Inventor	Ernest Chen
		Art Unit	2611
		Examiner Name	BAYARD, Emmanuel
Date:	November 22, 2006		
Sheet 1 of 1 1 of 1		Attorney Docket Number	PD-202130

U.S. PATENT DOCUMENTS

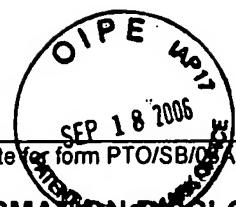
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/E.B./		US-2002/006795	01-2002	Norin et al.	
/E.B./		US-6,333,924	12-2001	Porcelli et al.	
/E.B./		US-2001/012322	08-2001	Nagaoka et al.	

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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
/E.B./		WO 2005/086444	09-2005	Thomson Licensing S.A.		
/E.B./		WO 2005/074171	08-2005	Qualcomm Incorporated		

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Substitute for form PTO/SB/07A INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Complete if Known	
		Application Number	10/532,632
		Filing Date	04-25-2005
		First Named Inventor	Ernest C. Chen
		Art Unit	2611
		Examiner Name	BAYARD, Emmanuel
Date: September 13, 2006			
Sheet 1 of 1		Attorney Docket Number	PD-202130

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/E.B./		US-5,577,067	11-1996	Zimmerman	

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volumne-issue number(s), publisher, city and/or country where published.	T
/E.B./		CHEN, ERNEST et al.; "DVB-S2 Backward-Compatible Modes: A Bridge Between the Present and the Future"; International Journal of Satellite Communications and Networking; Volume 22, Issue 3, pages 341-365; published 2004 by John Wiley & Sons, Ltd.	

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		Filing Date	04-25-2005
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Date:	July 19, 2006		
Sheet 1 of 1	Attorney Docket Number	PD-202130	

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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		JP 5-114878	05-1993	Kazama et al.		
		JP 5-41683	02-1993	Matsudo et al.		
		JP 2-95033	04-1990	Yamamoto, Yoshihiko		
EB		JP 2-5631	01-1990	Oda, Hiromi		

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EB		Earth Station Technology; 1986; pages 404-412; XP-002248387	

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